

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|------------------------------|---|------------------------|
| In re Application of: | § | Confirmation No.: 1595 |
| Mark S. Wallace | § | |
| | § | Group Art Unit: 2611 |
| Serial No.: 10/821,390 | § | |
| | § | Examiner: Linda Wong |
| Filed: April 9, 2004 | § | |
| | § | |
| For: SPATIAL PROCESSING WITH | § | |
| STEERING MATRICES FOR | § | |
| PSEUDO-RANDOM TRANSMIT | § | |
| STEERING IN A MULTI- | | |
| ANTENNA COMMUNICATION | | |
| SYSTEM | | |

RESPONSE TO OFFICE ACTION DATED MAY 12, 2010

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated May 12, 2010, please enter this response and reconsider the claims pending in the application for reasons discussed below.

The Commissioner is hereby authorized to charge underpayments or credit over payments to counsel's Deposit Account No. 17-0026.

Amendment to the Claims are reflected in the listing of claims, which begins on page 2 of this paper. **Remarks** begin on page 12 of this paper.